

Electronic Acknowledgement Receipt

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International Application Number:	
Confirmation Number:	8504
Title of Invention:	Modulation and demodulation based on hierarchical modulation
First Named Inventor/Applicant Name:	Sung Uk Moon
Customer Number:	22850
Filer:	Marvin Jay Spivak/Ronald Turner
Filer Authorized By:	Marvin Jay Spivak
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1		242752USIDS.pdf	3406247	yes	56

	Multipart Description/PDF files in .zip description		
	Document Description	Start	End
	Information Disclosure Statement (IDS) Filed	1	2
	NPL Documents	3	10
	Foreign Reference	11	39
	NPL Documents	40	52
	NPL Documents	53	56

Warnings:

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.